

MP



UNITED STATES PATENT AND TRADEMARK OFFICE

COMMISSIONER FOR PATENTS
UNITED STATES PATENT AND TRADEMARK OFFICE
WASHINGTON, D.C. 20231
www.uspto.gov

APPLICATION NUMBER	FILING/RECEIPT DATE	FIRST NAMED APPLICANT	ATTORNEY DOCKET NUMBER
10/025,506	12/19/2001	James F McGuckin JR.	1115

3761
Rex Medical, L.P.
585 County Line Road
Radnor, PA 19087



CONFIRMATION NO. 6463
FORMALITIES LETTER
OC00000007317060

Date Mailed: 01/16/2002

NOTICE TO FILE MISSING PARTS OF NONPROVISIONAL APPLICATION

FILED UNDER 37 CFR 1.53(b)

Filing Date Granted

An application number and filing date have been accorded to this application. The item(s) indicated below, however, are missing. Applicant is given **TWO MONTHS** from the date of this Notice within which to file all required items and pay any fees required below to avoid abandonment. Extensions of time may be obtained by filing a petition accompanied by the extension fee under the provisions of 37 CFR 1.136(a).

- The oath or declaration is missing.
A properly signed oath or declaration in compliance with 37 CFR 1.63, identifying the application by the above Application Number and Filing Date, is required.
- To avoid abandonment, a late filing fee or oath or declaration surcharge as set forth in 37 CFR 1.16(l) of \$65 for a small entity in compliance with 37 CFR 1.27, must be submitted with the missing items identified in this letter.
- The balance due by applicant is \$ 65.


The application is informal since it does not comply with the regulations for the reason(s) indicated below.

The required item(s) identified below must be timely submitted to avoid abandonment:

- Substitute drawings in compliance with 37 CFR 1.84 because:
 - drawing sheets do not have the appropriate margin(s) (see 37 CFR 1.84(g)). Each sheet must include a top margin of at least 2.5 cm. (1 inch), a left side margin of at least 2.5 cm. (1 inch), a right side margin of at least 1.5 cm. (5/8 inch), and a bottom margin of at least 1.0 cm. (3/8 inch);

RECEIVED
AUG 08 2003
TECHNOLOGY CENTER R3700

A copy of this notice **MUST** be returned with the reply.


Customer Service Center

Initial Patent Examination Division (703) 308-1202

PART 1 - ATTORNEY/APPLICANT COPY



Docket No. 1115

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: McGuckin, Jr. et al

Serial No. 10/025,506

Examiner:

Filed: December 19, 2001

Group Art Unit:

For: Dialysis Catheter

Commissioner For Patents
P.O. Box 1450
Alexandria, VA 22313-1450
Box Reconstruction
Attn: Carolyn Brown

RECEIVED
JUN 08 2003
TECHNOLOGY CENTER R3100

CERTIFICATE OF EXPRESS MAILING

"Express Mail" Mailing Label No.: EU676540435US
Date of Deposit: June 27, 2003

I hereby certify that the following:

- ☒ This Certificate of Express Mailing
- ☒ Letter with listed enclosures and Form PTO 2053-B
- ☒ Return postcard

are being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 CFR Section 1.10 on the Date of Deposit indicated above in an envelope addressed to the Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450

Neil Gershon
Rex Medical
2023 Summer Street
Suite 2
Stamford, CT 06905
203 348-0377



Docket No. 1115

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: James F. McGuckin, Jr., et al

Serial No.: 10/025,506

Group Art Unit:

Filed: December 19, 2001

Examiner:

For: DIALYSIS CATHETER

Commissioner For Patents
P.O. Box 1450
Alexandria, VA 22313-1450
Box Reconstruction
Attn: Carolyn Brown

RECEIVED
AUG 08 2003
TECHNOLOGY CENTER R3700

LETTER

In response to the Notice Under 37 C.F.R. 1.251, enclosed is a copy of the correspondence between the PTO and the Applicants. The enclosures are the following:

12/19/01 Certificate of Express Mailing and Application Transmittal Letter
Filing Receipt mailed 1/16/02
Notice to File Missing Parts mailed 1/16/02
3/15/02 Response to Notice to File Missing Parts with Certificate of Mailing
including:
 Assignment Recordation Sheet
 Executed Assignment
 Executed Declaration
 26 Substitute sheets of informal drawings
4/29/02 Information Disclosure Statement with PTO-1449's and Certificate Of
 Mailing
Updated Filing Receipt mailed 4/29/02
Notice of recordation of Assignment mailed 6/14/02
Notice of Publication of Application mailed 8/8/02
8/19/02 Supplemental Information Disclosure Statement with PTO 1449's and
 Certificate of Mailing
3/5/03 Supplemental Information Disclosure PTO 1449 and Certificate of
 Mailing; and
Copies of the 5 non-U.S. Patent documents cited in the IDS'.

Please mail all correspondence to the undersigned as identified in the Power of Attorney.

6/27/03



A handwritten signature in dark ink, appearing to read "Neil D. Gershon".

Neil D. Gershon
Reg. No 32,225
Attorney for Applicants

Neil Gershon
Rex Medical
2023 Summer Street
Suite 2
Stamford, CT 06905
203 348-0377

RECEIVED
AUG 08 2003
TECHNOLOGY CENTER R33700

Attention Carolyn Brown

FORM PTO-2053-B (REV. 11/2000)

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

Approved for use through xx/xx/xxxx. OMB 0651-0031
U.S. Patent and Trademark Office; U. S. DEPARTMENT OF COMMERCE

In re Application of:

McGuckin et al

Application No.:

10/025,506

Filing Date:

December 19, 2001

Title:

Dialysis Catheter

Carolyn Brown
Supervisory Legal Instrument Examiner
Group 3700

Direct to:

Box Reconstruction
United States Patent and Trademark Office
Washington, DC 20231

RECEIVED
AUG 08 2003
TECHNOLOGY CENTER R3700

NOTICE UNDER 37 CFR 1.251 - Pending Application

Statement (check the appropriate box):

☒ The copy submitted with this reply is a complete and accurate copy of applicant's record of all of the correspondence between the Office and the applicant for the above-identified application (except for U.S. patent documents), and applicant is not aware of any correspondence between the Office and applicant for the above-identified application that is not among applicant's records.

☐ The copy of the paper(s) listed in the notice under 37 CFR 1.251 is/are a complete and accurate copy of applicant's record of such paper(s).

☐ The papers produced by applicant are applicant's complete record of all of the correspondence between the Office and the applicant for the above-identified application (except for U.S. patent documents), and applicant is not aware of any correspondence between the Office and the applicant for the above-identified application that is not among applicant's records.

☐ Applicant does not possess any record of the correspondence between the Office and the applicant for the above-identified application.

Date:

6/27/03

Signature

Neil D. GershonNeil D. Gershon

Typed or printed name

A copy of this notice should be returned with the reply.

Burden Hour Statement: This collection of information is required by 37 CFR 1.251. The information is used by the public to reply to a request for copies of correspondence between the applicant and the USPTO in order to reconstruct an application file. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This form is estimated to take 60 minutes to complete. This time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.



Docket No. 1115

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: James F. McGuckin, Jr. et al.

Serial No. To be Assigned

Examiner:

Filed: Herewith

Group Art Unit:

For: Dialysis Catheter

Assistant Commissioner For Patents
Washington, D.C. 20231

RECEIVED
JUN 28 2003
TECHNOLOGY CENTER R3700

CERTIFICATE OF EXPRESS MAILING

"Express Mail" Mailing Label No.: ET715599275US
Date of Deposit: 12/14/01

I hereby certify that the following:

- [x] This Certificate of Express Mailing
- [x] Application Transmittal letter
- [x] A patent application consisting of 38 pages
of abstract, specification and claims
- [x] 25 sheets of [] formal [x] informal drawings
- [x] Return postcard

are being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 CFR Section 1.10 on the Date of Deposit indicated above in an envelope addressed to the Asst. Commissioner for Patents, Washington, D.C. 20231.

Neil Gershon
Rex Medical
2023 Summer Street
Suite 2
Stamford, CT 06905
203 348-0377



Docket: 1115

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of: James F. McGuckin Jr. et al.

Examiner:

Group Art Unit:

Serial No: To be Assigned

Filed: Herewith

For: Dialysis Catheter

APPLICATION TRANSMITTAL LETTER

Asst. Commissioner For Patents
Washington, D.C. 20231

Sir:

Transmitted herewith for filing is the ☒ utility ☐ design patent application in this case including:

1. ☐ This application is a ☐ Continuation; ☐ Divisional ☐ Continuation in Part of prior application Serial No. _____ filed on _____ [entire genealogy should be set forth].
2. ☒ This application claims priority from Provisional Application No. 60/260,592, filed January 9, 2001
3. ☒ The application consisting of 38 pages (including specification, claims and abstract).
4. ☒ 25 sheet(s) of ☒ informal ☐ formal drawings are enclosed.
5. ☒ A signed declaration and power of attorney ☐ is enclosed ☒ is not enclosed.

The inventor(s) is/are James F. McGuckin, Jr.
Paul Tashjian
Michael W. Paris
Peter W.J. Hinchliffe

RECEIVED
AUG 08 2003
TECHNOLOGY CENTER R3700



6. ☐ Assignment of the invention to Rex Medical is enclosed. Please record the Assignment and return it to the undersigned. **TWO DUPLICATE COPIES OF THIS PAPER ARE ENCLOSED.**

7. ☒ The Application filing fee is calculated below.

No. Filed	No. Extra*	Rate:	Fee
Basic Fee:			
Total Claims:	30 - 20 = 10		\$ 370.00
Indep Claims:	5 - 3 = 2	x 9.00	\$ 90.00
		x 42.00	\$ 84.00

☐ Multiple Dependent Claims
Presented + \$280.00

\$ 0.00

TOTAL: \$544.00

8. ☒ Please charge Deposit Account No. 501567 in the amount of \$544.00 which includes the filing fee. **TWO DUPLICATE COPIES OF THIS PAPER ARE ENCLOSED.**
9. ☒ The Commissioner is hereby authorized to charge any additional fees which may be required for this application, or credit any overpayment to Deposit Account No. 501567. **TWO DUPLICATE COPIES OF THIS SHEET ARE ENCLOSED.**

Respectfully submitted,

Neil D. Gershon
Reg. No. 32,225
Attorney for Applicant

Date: 12/19/01

Rex Medical, L.P.
585 County Line Road
Radnor, PA 19087
203 348-0377

RECEIVED
AUG 08 2003
TECHNOLOGY CENTER R3700



UNITED STATES PATENT AND TRADEMARK OFFICE

COMMISSIONER FOR PATENTS
UNITED STATES PATENT AND TRADEMARK OFFICE
WASHINGTON, D.C. 20231
www.uspto.gov

APPLICATION NUMBER	FILING DATE	GRP ART UNIT	FIL FEE REC'D	ATTY. DOCKET NO	DRAWINGS	TOT CLAIMS	IND CLAIMS
10/025,506	12/19/2001	3761	544	1115	25	30	5

Rex Medical, L.P.
585 County Line Road
Radnor, PA 19087



CONFIRMATION NO. 6463

FILING RECEIPT



OC000000007317059

Date Mailed: 01/16/2002

Receipt is acknowledged of this nonprovisional Patent Application. It will be considered in its order and you will be notified as to the results of the examination. Be sure to provide the U.S. APPLICATION NUMBER, FILING DATE, NAME OF APPLICANT, and TITLE OF INVENTION when inquiring about this application. Fees transmitted by check or draft are subject to collection. Please verify the accuracy of the data presented on this receipt. If an error is noted on this Filing Receipt, please write to the Office of Initial Patent Examination's Customer Service Center. Please provide a copy of this Filing Receipt with the changes noted thereon. If you received a "Notice to File Missing Parts" for this application, please submit any corrections to this Filing Receipt with your reply to the Notice. When the USPTO processes the reply to the Notice, the USPTO will generate another Filing Receipt incorporating the requested corrections (if appropriate).

Applicant(s)

James F McGuckin JR., Residence Not Provided;
Paul Tashjian, Residence Not Provided;
Michael W. Paris, Residence Not Provided;
Peter W.J. Hinchliffe, Residence Not Provided;

Domestic Priority data as claimed by applicant

THIS APPLN CLAIMS BENEFIT OF 60/260,592 01/09/2001

Foreign Applications

If Required, Foreign Filing License Granted 01/15/2002

Projected Publication Date: To Be Determined - pending completion of Missing Parts

Non-Publication Request: No

Early Publication Request: No

** SMALL ENTITY **

Title

Dialysis catheter

Preliminary Class

RECEIVED
AUG 08 2003
TECHNOLOGY CENTER R6700

RECEIVED
AUG 08 2003
TECHNOLOGY CENTER R6700

**LICENSE FOR FOREIGN FILING UNDER
Title 35, United States Code, Section 184
Title 37, Code of Federal Regulations, 5.11 & 5.15**

GRANTED

The applicant has been granted a license under 35 U.S.C. 184, if the phrase "IF REQUIRED, FOREIGN FILING LICENSE GRANTED" followed by a date appears on this form. Such licenses are issued in all applications where the conditions for issuance of a license have been met, regardless of whether or not a license may be required as set forth in 37 CFR 5.15. The scope and limitations of this license are set forth in 37 CFR 5.15(a) unless an earlier license has been issued under 37 CFR 5.15(b). The license is subject to revocation upon written notification. The date indicated is the effective date of the license, unless an earlier license of similar scope has been granted under 37 CFR 5.13 or 5.14.

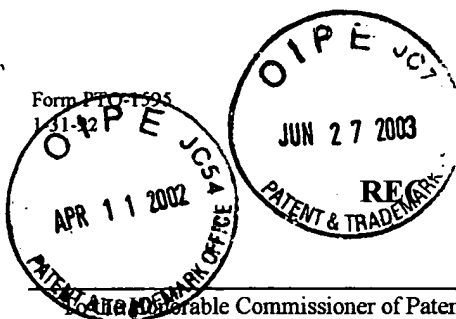
This license is to be retained by the licensee and may be used at any time on or after the effective date thereof unless it is revoked. This license is automatically transferred to any related applications(s) filed under 37 CFR 1.53(d). This license is not retroactive.

The grant of a license does not in any way lessen the responsibility of a licensee for the security of the subject matter as imposed by any Government contract or the provisions of existing laws relating to espionage and the national security or the export of technical data. Licensees should apprise themselves of current regulations especially with respect to certain countries, of other agencies, particularly the Office of Defense Trade Controls, Department of State (with respect to Arms, Munitions and Implements of War (22 CFR 121-128)); the Office of Export Administration, Department of Commerce (15 CFR 370.10 (j)); the Office of Foreign Assets Control, Department of Treasury (31 CFR Parts 500+) and the Department of Energy.

NOT GRANTED

No license under 35 U.S.C. 184 has been granted at this time, if the phrase "IF REQUIRED, FOREIGN FILING LICENSE GRANTED" DOES NOT appear on this form. Applicant may still petition for a license under 37 CFR 5.12, if a license is desired before the expiration of 6 months from the filing date of the application. If 6 months has lapsed from the filing date of this application and the licensee has not received any indication of a secrecy order under 35 U.S.C. 181, the licensee may foreign file the application pursuant to 37 CFR 5.15(b).

04-19-2002

U.S. Department of Commerce
Patent and Trademark Office

102061961

LET

Patentable Commissioner of Patents and Trademarks: Please record the attached original documents or copy thereof.

1. Name of conveying party(ies): (1) James F. McGuckin, Jr. (2) Paul Tashjian (3) Michael W. Paris (4) Peter W.J. Hinchliffe Additional name(s) of conveying party(ies) attached? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	2. Name and address of receiving party(ies): Name: Rex Medical, L.P. 585 County Line Road Radnor, PA 19087
3. Nature of conveyance: <input checked="" type="checkbox"/> Assignment <input type="checkbox"/> Merger <input type="checkbox"/> Security Agreement <input type="checkbox"/> Change of Name <input type="checkbox"/> Other _____ Execution Date: (1) February 8, 2002 (2) February 12, 2002	Additional name(s) & address(es) attached? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
4. Application number(s) or patent number(s): <u>10/025,506</u> If this document is being filed together with a new application, the execution date of the application is: _____	
A. Patent Application No.(s)	B. Patent No.(s)
Additional numbers attached? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	
5. Name and address of party to whom correspondence concerning document should be mailed: Name: Neil D. Gershon Rex Medical, L.P. 2023 Summer St. Suite 2 Stamford, CT. 06903	6. Total number of applications and patents involved: <u>[1]</u>
DO NOT USE THIS SPACE	7. Total fee (37 CFR 3.41).....\$40.00
	<input type="checkbox"/> Enclosed <input checked="" type="checkbox"/> Authorized to be charged to deposit account
	8. Deposit account number: 501567 (Attached duplicate copy of this page if paying by deposit account)
9. Statement and signature. <i>To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy of the original document.</i> Neil D. Gershon (Reg. No. 32,225) <i>Neil D. Gershon</i> 3/15/02. Name of Person Signing Signature Date Total number of pages comprising cover sheet <u>3</u>	

Mail documents to be recorded with required cover sheet information to:
 Commissioner of Patents & Trademarks, Box Assignments
 Washington, D.C. 20231

RECEIVED

APR 9 8 2003

TECHNOLOGY CENTER R3700

04/18/2002 LNUELLER 00000083 501567 10025506
 01 FC:581 40.00 CH



UNITED STATES PATENT AND TRADEMARK OFFICE

COMMISSIONER FOR PATENTS
UNITED STATES PATENT AND TRADEMARK OFFICE
WASHINGTON, D.C. 20231
www.uspto.gov

APPLICATION NUMBER	FILING DATE	FIRST NAMED APPLICANT	ATTY. DOCKET NO.
10/025,506	12/19/2001	James F McGuckin JR.	1115

Rex Medical, L.P.
585 County Line Road
Radnor, PA 19087



CONFIRMATION NO. 6463



OC000000008594683

Title: Dialysis catheter

Publication No. US-2002-0107506-A1
Publication Date: 08/08/2002

Date Mailed: 08/08/2002

NOTICE OF PUBLICATION OF APPLICATION

The above-identified application will be electronically published as a patent application publication pursuant to 37 CFR 1.211, et seq. The patent application publication number and publication date are set forth above.

The publication may be accessed through the USPTO's publically available Searchable Databases via the Internet at www.uspto.gov. The direct link to access the publication is currently <http://www.uspto.gov/patft/>.

The publication process established by the Office does not provide for mailing a copy of the publication to applicant. A copy of the publication may be obtained from the Office upon payment of the appropriate fee set forth in 37 CFR 1.19(a)(1). Orders for copies of patent application publications are handled by the USPTO's Office of Public Records. The Office of Public Records can be reached by telephone at (703) 308-9726 or (800) 972-6382, by facsimile at (703) 305-8759, by mail addressed to the United States Patent and Trademark Office, Office of Public Records, Crystal Gateway 4, Room 335, Washington, D.C. 20231, or via the Internet.

In addition, information on the status of the application, including the mailing date of Office actions and the dates of receipt of correspondence filed in the Office, may also be accessed via the Internet through the Patent Electronic Business Center at www.uspto.gov using the public side of the Patent Application Information and Retrieval (PAIR) system. The direct link to access this status information is currently <http://pair.uspto.gov/>. Prior to publication, such status information is confidential and may only be obtained by applicant using the private side of PAIR.

Further assistance in electronically accessing the publication, or about PAIR, is available by calling the Patent Electronic Business Center at (703) 305-3028.

Customer Service Center
Initial Patent Examination Division (703) 308-1202

RECEIVED
AUG 08 2003
TECHNOLOGY CENTER R3700



DOCKET NO. 1115

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of: James F. McGuckin, Jr., et al

Serial No.: 10/025,506

Examiner: Unknown

Filed: December 19, 2001

Art Unit: Unknown

For: DIALYSIS CATHETER

Assistant Commissioner of Patents
Washington, D.C. 20231

RESPONSE TO NOTICE TO FILE MISSING
PARTS OF APPLICATION-FILING DATE GRANTED

RECEIVED
AUG 08 2003
TECHNOLOGY CENTER R3700

Sir:

In response to the Notice of File Missing Parts of Application – Filing Date Granted, dated January 16, 2002, Applicant(s) encloses herewith a properly executed original Declaration and Assignment in compliance with 37 C.F.R. 1.63 and substitute drawings (26 sheets; Figs. 1 to 44) in compliance with 37 C.F.R. 1.84. A copy of the Notice is also enclosed. Please charge the required fee of \$65.00, and any fee deficiencies, to cover the surcharge under 37 C.F.R. 1.16(e) to Deposit Account No. 501567.

In the event any event any extensions of time are required, please treat this paper as a petition to extend the time as required and charge Deposit Account No. 501567. TWO (2) COPIES OF THIS SHEET ARE ENCLOSED.

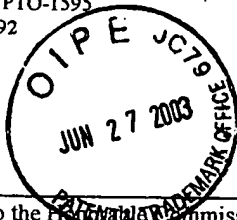
Respectfully submitted,

Dated: 3/15/02

By: Neil D. Gershon

Neil D. Gershon
Reg. No. 32,225
Attorney for Applicant

Rex Medical
2023 Summer St.
Suite 2
Stamford, CT. 06905



RECORDATION FORM COVER SHEET PATENTS ONLY

To the Patent and Trademark Commissioner of Patents and Trademarks: Please record the attached original documents or copy thereof.

1. Name of conveying party(ies): (1) James F. McGuckin, Jr. (2) Paul Tashjian (3) Michael W. Paris (4) Peter W.J. Hinchliffe Additional name(s) of conveying party(ies) attached? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No		2. Name and address of receiving party(ies): Name: Rex Medical, L.P. 585 County Line Road Radnor, PA 19087 Additional name(s) & address(es) attached? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	
3. Nature of conveyance: <input checked="" type="checkbox"/> Assignment <input type="checkbox"/> Merger <input type="checkbox"/> Security Agreement <input type="checkbox"/> Change of Name <input type="checkbox"/> Other _____ Execution Date: (1) February 8, 2002 (2) February 12, 2002		4. Application number(s) or patent number(s): 10/025,506 If this document is being filed together with a new application, the execution date of the application is: _____	
A. Patent Application No.(s) B. Patent No.(s) Additional numbers attached? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No			
5. Name and address of party to whom correspondence concerning document should be mailed: Name: Neil D. Gershon Rex Medical, L.P. 2023 Summer St. Suite 2 Stamford, CT. 06903		6. Total number of applications and patents involved: [1]	
DO NOT USE THIS SPACE		7. Total fee (37 CFR 3.41).....\$40.00	
		<input type="checkbox"/> Enclosed <input checked="" type="checkbox"/> Authorized to be charged to deposit account	
		8. Deposit account number: 501567 (Attached duplicate copy of this page if paying by deposit account)	
9. Statement and signature. <i>To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy of the original document.</i> Neil D. Gershon (Reg. No. 32,225) - <u>Neil D. Gershon</u> 3/15/02 Name of Person Signing Signature Date Total number of pages comprising cover sheet 3			

Mail documents to be recorded with required cover sheet information to:
Commissioner of Patents & Trademarks, Box Assignments
Washington, D.C. 20231

RECEIVED
AUG 18 2003
TECHNOLOGY CENTER R3700



UNITED STATES PATENT AND TRADEMARK OFFICE

COMMISSIONER FOR PATENTS
UNITED STATES PATENT AND TRADEMARK OFFICE
WASHINGTON, D.C. 20231
www.uspto.gov

APPLICATION NUMBER	FILING DATE	GRP ART UNIT	FIL FEE REC'D	ATTY. DOCKET NO.	DRAWINGS	TOT CLAIMS	IND CLAIMS
10/025,506	12/19/2001	3761	609	1115	26	30	5

Rex Medical, L.P.
585 County Line Road
Radnor, PA 19087



CONFIRMATION NO. 6463

UPDATED FILING RECEIPT



OC00000007975722

Date Mailed: 04/29/2002

Receipt is acknowledged of this nonprovisional Patent Application. It will be considered in its order and you will be notified as to the results of the examination. Be sure to provide the U.S. APPLICATION NUMBER, FILING DATE, NAME OF APPLICANT, and TITLE OF INVENTION when inquiring about this application. Fees transmitted by check or draft are subject to collection. Please verify the accuracy of the data presented on this receipt. If an error is noted on this Filing Receipt, please write to the Office of Initial Patent Examination's Filing Receipt Corrections, facsimile number 703-746-9195. Please provide a copy of this Filing Receipt with the changes noted thereon. If you received a "Notice to File Missing Parts" for this application, please submit any corrections to this Filing Receipt with your reply to the Notice. When the USPTO processes the reply to the Notice, the USPTO will generate another Filing Receipt incorporating the requested corrections (if appropriate).

Applicant(s)

James F McGuckin JR., Radnor, PA;
Paul Tashjian, King of Prussia, PA;
Michael W. Paris, Hatfield, PA;
Peter W.J. Hinchliffe, Downingtown, PA;

Domestic Priority data as claimed by applicant

THIS APPLN CLAIMS BENEFIT OF 60/260,592 01/09/2001

Foreign Applications

If Required, Foreign Filing License Granted 01/15/2002

Projected Publication Date: 08/08/2002

Non-Publication Request: No

Early Publication Request: No

**** SMALL ENTITY ****

Title

Dialysis catheter

RECEIVED
AUG 08 2003
TECHNOLOGY CENTER R3700

Preliminary Class

604

**LICENSE FOR FOREIGN FILING UNDER
Title 35, United States Code, Section 184
Title 37, Code of Federal Regulations, 5.11 & 5.15**

GRANTED

The applicant has been granted a license under 35 U.S.C. 184, if the phrase "IF REQUIRED, FOREIGN FILING LICENSE GRANTED" followed by a date appears on this form. Such licenses are issued in all applications where the conditions for issuance of a license have been met, regardless of whether or not a license may be required as set forth in 37 CFR 5.15. The scope and limitations of this license are set forth in 37 CFR 5.15(a) unless an earlier license has been issued under 37 CFR 5.15(b). The license is subject to revocation upon written notification. The date indicated is the effective date of the license, unless an earlier license of similar scope has been granted under 37 CFR 5.13 or 5.14.

This license is to be retained by the licensee and may be used at any time on or after the effective date thereof unless it is revoked. This license is automatically transferred to any related applications(s) filed under 37 CFR 1.53(d). This license is not retroactive.

The grant of a license does not in any way lessen the responsibility of a licensee for the security of the subject matter as imposed by any Government contract or the provisions of existing laws relating to espionage and the national security or the export of technical data. Licensees should apprise themselves of current regulations especially with respect to certain countries, of other agencies, particularly the Office of Defense Trade Controls, Department of State (with respect to Arms, Munitions and Implements of War (22 CFR 121-128)); the Office of Export Administration, Department of Commerce (15 CFR 370.10 (j)); the Office of Foreign Assets Control, Department of Treasury (31 CFR Parts 500+) and the Department of Energy.

NOT GRANTED

No license under 35 U.S.C. 184 has been granted at this time, if the phrase "IF REQUIRED, FOREIGN FILING LICENSE GRANTED" DOES NOT appear on this form. Applicant may still petition for a license under 37 CFR 5.12, if a license is desired before the expiration of 6 months from the filing date of the application. If 6 months has lapsed from the filing date of this application and the licensee has not received any indication of a secrecy order under 35 U.S.C. 181, the licensee may foreign file the application pursuant to 37 CFR 5.15(b).



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

James F. McGuckin, Jr., et al

Serial No.: 10/025,506 Group Art Unit: Unknown

Filed: December 19, 2001 Examiner: Unknown

For: DIALYSIS CATHETER

Assistant Commissioner For Patents
Washington, D.C. 20231

CERTIFICATE OF MAILING

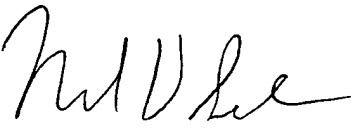
RECEIVED
AUG 08 2003
TECHNOLOGY CENTER R3700

Date of Deposit: 3/15/02

I hereby certify that the following:

- ☒ This Certificate of Mailing
- ☒ Declaration and Power of Attorney for patent application ☒ executed ☐ unexecuted
- ☒ 26 Substitute sheets of ☐ formal ☒ informal drawings
- ☒ Assignment ☒ executed ☐ unexecuted
- ☒ Assignment Recordation Sheet
- ☒ Response to Notice to File Missing Parts of Application – Filing Dated Granted
- ☒ Return postcard

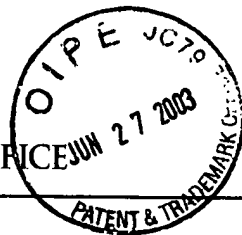
are being deposited with the United States Postal Service first class mail on the Date of Deposit indicated above in an envelope addressed to the Asst. Commissioner for Patents, Washington, D.C. 20231.



Neil Gershon
Rex Medical
2023 Summer Street
Suite 2
Stamford, CT 06905
203 348-0377



UNITED STATES
PATENT AND
TRADEMARK OFFICE



JUNE 14, 2002

PTAS

Chief Information Officer
Washington, DC 20231
www.uspto.gov

REX MEDICAL, L.P.
NEIL D. GERSHON
2023 SUMMER ST. SUITE 2
STAMFORD, CT 06903



102061961A

UNITED STATES PATENT AND TRADEMARK OFFICE
NOTICE OF RECORDATION OF ASSIGNMENT DOCUMENT

THE ENCLOSED DOCUMENT HAS BEEN RECORDED BY THE ASSIGNMENT DIVISION OF THE U.S. PATENT AND TRADEMARK OFFICE. A COMPLETE MICROFILM COPY IS AVAILABLE AT THE ASSIGNMENT SEARCH ROOM ON THE REEL AND FRAME NUMBER REFERENCED BELOW.

PLEASE REVIEW ALL INFORMATION CONTAINED ON THIS NOTICE. THE INFORMATION CONTAINED ON THIS RECORDATION NOTICE REFLECTS THE DATA PRESENT IN THE PATENT AND TRADEMARK ASSIGNMENT SYSTEM. IF YOU SHOULD FIND ANY ERRORS OR HAVE QUESTIONS CONCERNING THIS NOTICE, YOU MAY CONTACT THE EMPLOYEE WHOSE NAME APPEARS ON THIS NOTICE AT 703-308-9723. PLEASE SEND REQUEST FOR CORRECTION TO: U.S. PATENT AND TRADEMARK OFFICE, ASSIGNMENT DIVISION, BOX ASSIGNMENTS, CG-4, 1213 JEFFERSON DAVIS HWY, SUITE 320, WASHINGTON, D.C. 20231.

RECORDATION DATE: 04/11/2002

REEL/FRAME: 012797/0383
NUMBER OF PAGES: 3

BRIEF: ASSIGNMENT OF ASSIGNOR'S INTEREST (SEE DOCUMENT FOR DETAILS).

ASSIGNOR:

MCGUCKIN, JAMES F. JR.

DOC DATE: 02/12/2002

ASSIGNOR:

TASHJIAN, PAUL

DOC DATE: 02/08/2002

ASSIGNOR:

PARIS, MICHAEL W.

DOC DATE: 02/08/2002

ASSIGNOR:

HINCHLIFFE, PETER W.J.

DOC DATE: 02/08/2002

ASSIGNEE:

REX MEDICAL, L.P.
585 COUNTY LINE ROAD
RADNOR, PENNSYLVANIA 19087

SERIAL NUMBER: 10025506
PATENT NUMBER:

FILING DATE: 12/19/2001
ISSUE DATE:

RECEIVED
AUG 08 2003
TECHNOLOGY CENTER R3700

012797/0383 PAGE 2

TARA WASHINGTON, EXAMINER
ASSIGNMENT DIVISION
OFFICE OF PUBLIC RECORDS

Docket No. 1115

ASSIGNMENT OF INVENTION

In consideration of the payment by ASSIGNEE to ASSIGNOR of the sum of One Dollar (\$1.00), the receipt of which is hereby acknowledged, and for other good and valuable consideration,

ASSIGNOR: James F. McGuckin, Jr.
Paul Tashjian
Michael W. Paris
Peter W. J. Hinchliffe

(If assignment is by person or entity to whom invention was previously assigned and this was recorded in PTO add the following)

Recorded on _____
Reel _____
Frame _____

hereby sells, assigns and transfers to

ASSIGNEE: Rex Medical, L.P.
585 County Line Road
Radnor, PA 19087

and the successors, assigns and legal representatives of the ASSIGNEE, the entire right, title and interest, including the right to sue for present, past and future infringement, in the United States, its territorial possessions, and in all foreign countries, including all treaty and convention rights, in and to the invention, which includes any and all improvements, and is entitled:

Dialysis Catheter

which is described in

- (a) ☐ U.S. patent application executed on even date herewith
- (b) ☐ U.S. patent application executed on _____
- (c) ☐ U.S. patent application filed on _____
under Express Mail No. _____
- (d) ☒ U.S. patent application serial no. 10/025,506
filed on December 19, 2001
- (e) ☐ U.S. patent no. _____ issued _____

and any legal equivalent thereof in a foreign country, and, in and to, all United States and foreign Letters Patent, for the full term thereof, to be obtained for said invention by the above application or any continuation, division, renewal, extension or substitute thereof, and as to Letters Patent any re-issue or re-examination thereof;

ASSIGNOR hereby covenants that no assignment, sale, agreement or encumbrance has been or will be made or entered into which would conflict with this assignment;

ASSIGNOR hereby authorizes and requests the Commissioner of Patents and Trademarks to issue all such Letters Patent to ASSIGNEE:

ASSIGNOR further covenants, upon ASSIGNEE'S request, to promptly provide all pertinent facts and documents known and accessible to ASSIGNOR relating to said invention, Letters Patent and legal equivalents; to testify as to the same in any interference, litigation or proceeding related thereto; to promptly execute and deliver to Assignee or its representative any and all papers that may be necessary or desirable to obtain, maintain, issue, enforce and perfect title to said invention or any Letters Patents or legal equivalents which may be granted therefore in said ASSIGNEE, its successors, assigns or other legal representatives; to execute any additional or divisional applications for patents for said invention, or any part or parts thereof, and for the reissue of any Letters Patents; and to make all rightful oaths and do all lawful acts requisite for procuring the same or for aiding therein, all without further compensation, but at the sole expense of ASSIGNEE, its successors, assigns, or other legal representatives.

ASSIGNOR hereby grants ASSIGNEE and Assignee's attorneys the power to insert the application number and/or filing date of the above-described application(s) when such information becomes known.

IN WITNESS WHEREOF, I have hereunto set hand and seal.

INVENTORS:

James F. McFar

Dated: 2/12/02

Paul T. ...

Dated: 02/08/02

M. K. ...

Dated: 2/8/02

P. R. G. ...

Dated: 2/8/02

COMBINED DECLARATION AND POWER OF ATTORNEY

(ORIGINAL, DESIGN, NATIONAL STAGE OF PCT, SUPPLEMENTAL, DIVISIONAL,
CONTINUATION OR CIP)

As a below named inventor, I hereby declare that:

This declaration is of the following type: (check one)

☒ original
☐ design

(check one, if applicable)

☐ national stage of PCT ☐ divisional
☐ supplemental ☐ continuation
☐ continuation-in-part (CIP)

My residence, post office address and citizenship are as stated below next to my name.

I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled:

Dialysis Catheter

the specification of which:

- (a) ☐ is attached hereto.
(b) ☒ was filed on December 19, 2001 as Serial No. 10/025,506 or ☐ Express Mail No., as Serial No. not yet known, and was amended on _____ (if applicable).
(c) ☐ was described and claimed in PCT International Application No. _____ filed on _____ and as amended under PCT Article 19 on _____ (if any).

I hereby state that I have reviewed and understand the contents of the above identified specification, including the claims, as amended by any amendment referred to above.

I acknowledge the duty to disclose information which is material to patentability as defined in 37 CFR 1.56, including for continuation in part applications, material information which became available between the filing date of the prior application and the national or PCT international filing date of the continuation in part application.

FOREIGN PRIORITY CLAIM

☐ I hereby claim foreign priority benefits under Title 35 U.S.C. §119(a)-(d) or 365(b) of any foreign application(s) for patent or inventor's certificate, or 365(a) of any PCT international application(s) which designated at least one country other than the United States of America, listed below and have also identified below any foreign application(s) for patent or inventor's certificate, or any PCT international application(s) designating at least one country other than the United States of America filed by me on the same subject matter having a filing date before that of the application(s) of which priority is claimed.

(complete (d) or (e))

- (d) ☒ no such applications have been filed.
(e) ☐ such applications have been filed as follows

COUNTRY	APPLICATION NO.	DATE OF FILING (month, day, year)	PRIORITY CLAIMED UNDER 35 USC 119	CERTIFIED COPY ATTACHED?
			<input type="checkbox"/> YES <input type="checkbox"/> NO	<input type="checkbox"/> YES <input type="checkbox"/> NO

CLAIM FOR BENEFIT OF EARLIER U.S./PCT APPLICATION(S)

[x] I hereby claim the benefit under Title 35, U.S.C. 119(e) of any United States provisional application, or under 35 U.S.C. §120 of any United States application(s) or PCT international application(s) designating the United States of America that are listed below.

U.S. APPLICATIONS

Serial No.	Filing Date	Status
60/260,592	1/9/01	Lapsed

PCT APPLICATIONS DESIGNATING THE U.S.

PCT Application No.	PCT filing date	U.S. Serial Nos. assigned (if any)	Status (patented, pending, abandoned)
---------------------	-----------------	------------------------------------	---------------------------------------

POWER OF ATTORNEY

As the inventor, I hereby appoint the following attorney, with full power of substitution and revocation, to prosecute this application and transact all business in the United States Patent and Trademark Office connected therewith.

NEIL D. GERSHON, Reg. No. 32,225 of Rex Medical, L.P., 585 County Line Road, Radnor, PA. 19087

I hereby give Mr. Neil D. Gershon or his duly accredited representative power to inspect and obtain copies of the papers on files relating to this application.

Send All Correspondence To:

Neil D. Gershon
Chief Patent Counsel
Rex Medical
2023 Summer St.
Suite 2
Stamford, CT. 06905

Direct Telephone Calls To:

Neil D. Gershon
(203) 348-0377 (phone)
(203) 348-0395 (fax)

DECLARATION

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under 35 U.S.C. 1001 and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.


SIGNATURE(S)

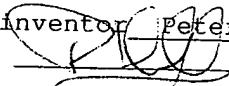
Full name of sole or first inventor James F. McGuckin, Jr.
Inventor's signature [Signature]
Date 2/12/02 Country of Citizenship U.S.A.
Residence 585 County Line Road, Radnor, PA 19087
Post Office Address same

Full name of second inventor Paul Tashjian
Inventor's signature [Signature]
Date 02/08/02 Country of Citizenship U.S.A.
Residence 404 Covered Bridge Road, King of Prussia, PA 19406
Post Office Address same

[x] Additional inventors are being named on the supplemental additional inventor sheet attached hereto.

COMBINED DECLARATION AND POWER OF ATTORNEY - ADDITIONAL
INVENTORS SHEET

Full name of third inventor Michael W. Paris
Inventor's signature 
Date 2/8/02 Country of Citizenship U.S.A
Residence 21 South Main St., Hatfield, PA 19440
Post Office Address same

Full name of fourth inventor Peter W. J. Hinchliffe
Inventor's signature 
Date 2/8/02 Country of Citizenship U.K.
Residence 927 Brittney Terrace, Downington, PA 19335
Post Office Address same